

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
)
 Meyer et al.) Examiner: unknown
)
 Serial No.: unknown) Group Art Unit: unknown
)
 Filed: herewith) Att. Dkt.: **3024-107**

For: **Enhancer sequence of the 5-aminolevulinic acid synthase gene**

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

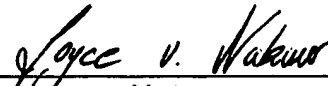
Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith copies of publications that the Office may wish to consider in examination of the subject application. The International Search Report of PCT/03/01414 in which these references were listed is also attached hereto.

The Commissioner is authorized to charge any fee required in connection with this filing to Deposit Account No. 50-3135.

National Phase of PCT/IB03/01414
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Respectfully submitted,

By



Joyce von Natzmer
Attorney for Applicants
Registration No. 48,120
4615 North Park Avenue
Suite 919
Chevy Chase, MD 20815
Telephone: (301) 657-1282

Enclosure(s)

Complete if Known

Application Number	N/A
Nat. Phase Filing Date	Herewith
First Named Inventor	Urs Meyer
Group Art Unit	N/A
Examiner Name	N/A

Sheet	1	2	Attorney Docket Number	3024-107
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Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T ⁶
		Office ³ Code	Number ⁴	Kind ⁵ (if known)			
		WO	99 61622		Goodwin et al	12/02/1999	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

105 Rec'd PCT/PTO 08 OCT 2004
Complete in form**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Application Number	N/A
Nat. Phase Filing Date	Herewith
First Named Inventor	Urs Meyer
Group Art Unit	N/A
Examiner Name	N/A

Sheet	2	of	2	Attorney Docket Number	3024-107
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ²
		DATABASE EMBL14, "Homo sapiens chromosome 3 clone RP11-758M15 map 3, WORKING DRAFT SEQUENCE, 64 unordered pieces", Database accession no. AC044892 XP002215331, Positions 224240-229520, April 14, 2000.	
		DATABASE EMBL, "Homo sapiens 3p21.1 contig 9 PAC RPCI5-1157M23 (Roswell Park Cancer Institute Human PAC Library) complete sequence", Database accession no. AC006252 XP002215332, Positions 68620-73900, December 29, 1998.	
		DATABASE EMBL24, "Homo sapiens chromosome 3 clone RP11-330H6, complete sequence", Database accession no. AC097637 XP002215333, Positions 153470-158350, October 24, 2001.	
		BRAIDOTTI, GIOVANNA ET AL, "Identification of regulatory sequences in the gene for 5-aminolevulinate synthase from rat", Journal of Biological Chemistry, vol. 268, no. 2, 1993, pages 1109-1117.	
		ROBERTS, A.G. ET AL, "Alternative splicing and tissue-specific transcription of human and rodent ubiquitous 5-aminolevulinate synthase (ALAS1) genes", Biochimica et Biophysica Acta. Gene Structure and Expression, Elsevier, Amsterdam, NL, vol. 1518, no. 1-2, March 19, 2001, pages 95-105.	
Examiner Signature			Date Considered

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